

Abstract

It is an object of the invention to present a disassembling method and apparatus for easy and low-cost disassembling of fresh grainy fruits, (incl. vegetable) in particular pomegranate, without harming the grains.

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The method is based on sending vibrations in the appropriate resonance frequency into a tank full of conductive liquid in which the fresh grainy fruits are placed. The fresh grainy fruits are disassembled, the heavy grains sink and are been directed to a collecting tank whereas the floating skin is removed through a separate container.

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